

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A method for monitoring communications usage, comprising:

receiving a call to a dialed number from a native transport network having limited capability of providing advanced telephony services;

associating the dialed number to a virtual telephone number;

routing the call receiving a call routed from a dialed number in a native transport network to a virtual telephone number in a service-providing network to receive the advanced telephony service, the native transport network having limited capability of providing advanced telephony service;

providing the advanced telephony service to the call, wherein the virtual telephone number utilizes intelligent services provided by the service-providing network;

routing the call from the service-providing network to a terminating network destination; and

monitoring a duration of the call traversing the service-providing network.

2. (Previously Presented) The method of claim 1, further comprising monitoring a status of the call.
3. (Currently Amended) The method of claim 1, further comprising routing the call ~~to an original destination~~ via the native transport network.
4. (Canceled)
5. (Previously Presented) The method of claim 1, wherein the service-providing network is selected from a group consisting of a wireline network, a wireless network, and a packet-switching network.

6. (Currently Amended) The method of claim 1, further comprising associating the virtual telephone number to a wireless telephone number ~~existing in the native transport network~~.
7. (Currently Amended) The method of claim 1, further comprising associating the virtual telephone number to another telephone number ~~existing in the native transport network~~.
8. (Previously Presented) The method of claim 1, wherein the native transport network is selected from a group consisting of a wireline network, a wireless network, and a packet-switching network.
9. (Currently Amended) The method of claim 1, further comprising billing a ~~telecommunications provider of the native transport network~~ for monitoring the duration of the call.
10. (Previously Presented) The method of claim 1, further comprising billing a subscriber based on the duration of the call.
11. (Currently Amended) A system for monitoring communications usage, the system comprising:

a processor executing software stored in memory that causes the processor to:

receive a call to a dialed number routed from a native transport network having limited capability of providing advanced telephony services;
associate the dialed number to an advanced telephony service;
associate the advanced telephony service to a virtual telephone number;
associate the dialed number to the virtual telephone number;
route the call from receive a call routed from a dialed number in a native transport network to a virtual telephone number in a service-providing network to receive the

~~advanced telephony service, the native transport network having limited capability of providing advanced telephony service;~~

provide the advanced telephony service to the call, ~~wherein the virtual telephone number utilizes intelligent services provided~~ by the service-providing network;

route the call from the service-providing network to a terminating network destination; and

monitor a duration of the call traversing the service-providing network.

12. (Previously Presented) The system of claim 11, wherein the software further causes the processor to monitor a status of the call.
13. (Currently Amended) The system of claim 11, wherein the software further causes the processor to route the call ~~to an original destination~~ via the native transport network.
14. (Currently Amended) The system of claim 11, wherein the software further causes the processor to associate the virtual telephone number to another telephone number ~~existing in the native transport network~~.
15. (Currently Amended) The system of claim 11, wherein the software further causes the processor to associate ~~[[the]] a calling number to the advanced telephony service virtual telephone number to a packet voice-based telephone number existing in the native transport network~~.
16. (Previously Presented) The system of claim 11, wherein the service-providing network comprises an Advanced Intelligent Network (AIN).
17. (Previously Presented) The system of claim 11, wherein the service-providing network comprises a packet-switching network.

18. (Currently Amended) The system of claim 11, wherein the software further causes the processor to modify messages accompanying the call ~~so that the call is not routed back to the service-providing network in an endless loop.~~
19. (Previously Presented) The system of claim 11, wherein the software further causes the processor to modify caller information associated with the call.
20. (Cancel)
21. (Currently Amended) Non-transitory memory Memory storing software that causes a processor to perform a method ~~for monitoring communications usage~~, the method comprising:

receiving a call to a dialed number routed a native transport network having limited capability of providing advanced telephony services;
associating the dialed number to an advanced telephony service;
associating the advanced telephony service to a virtual telephone number;
routing the call receiving a call routed from a dialed number in a native transport network to a virtual telephone number in a service-providing network to receive the advanced telephony service, the native transport network having limited capability of providing advanced telephony service;
providing the advanced telephony service to the call, wherein the virtual telephone number utilizes intelligent services provided by the service-providing network;
routing the call from the service-providing network to the dialed number a terminating network destination; and
monitoring a duration of the call traversing the service-providing network.